

415813

County Marshall
Quad Holt
Quad ID 415C

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT
Minnesota Statutes Chapter 1031

Entry Date 06/26/1991
Update Date 06/27/2024
Received Date 05/02/1986

Well Name LARSON, KEVIN					Township 155		Range 43		Dir Section W 3		Subsection DCCBCD		Well Depth 190 ft.		Depth Completed 181 ft.		Date Well Completed 11/02/1985								
Elevation 1152					Elev. Method		LiDAR 1m DEM (MNDNR)							Drill Method Non-specified Rotary		Drill Fluid									
Address													Use domestic		Status Active										
C/W THIEF RIVER FALLS MN													Well Hydrofractured?		Yes ☐		No ☐		From		To				
Stratigraphy Information													Casing Type		Joint										
													Drive Shoe?		Yes ☐		No ☐		Above/Below						
Geological Material													From		To (ft.)		Color		Hardness						
TOPSOIL													0		1		DARK		SOFT						
CLAY													1		16		YELLOW		SOFT						
CLAY STONES (FIRM)													16		170		GRAY								
SAND													170		181		GRAY		SOFT						
CLAY (FIRM)													181		190		GRAY								
													Open Hole		From		ft.		To		ft.				
													Screen? ☒		Type stainless		Make JOHNSON								
													Diameter		Slot/Gauze		Length		Set						
													4 in.		6		8 ft.				ft.				
													Static Water Level												
													20 ft.		land surface		Measure		11/02/1985						
													Pumping Level (below land surface)												
													100 ft.		30 hrs.		Pumping at		50 g.p.m.						
													Wellhead Completion												
													Pitless adapter manufacturer		MAAS		Model		4J						
													☐ Casing Protection		☐ 12 in. above grade										
													☐ At-grade (Environmental Wells and Borings ONLY)												
													Grouting Information					Well Grouted? ☒		Yes ☐		No ☐		☐ Not Specified	
													Material		Amount		From		To						
													neat cement						ft.		ft.				
													Nearest Known Source of Contamination												
													125 feet		Southeas Direction		Septic tank/drain field		Type						
													Well disinfected upon completion?					☒		Yes ☐		No ☐			
													Pump ☐		Not Installed		Date Installed		11/25/1985						
													Manufacturer's name					WEBTROL							
													Model Number		102S58		HP		0.5		Volt		220		
													Length of drop pipe		75 ft		Capacity		15 g.p.		Typ		Submersible		
													Abandoned												
													Does property have any not in use and not sealed well(s)?					☐		Yes ☐		No ☐			
													Variance												
													Was a variance granted from the MDH for this well?					☐		Yes ☐		No ☐			
													Miscellaneous												
													First Bedrock					Aquifer		Quat. buried					
													Last Strat					clay-gray		Depth to Bedrock		ft			
													Located by					Minnesota Geological Survey							
													Locate Method					Digitization (Screen) - Map (1:24,000) (15 meters or							
													System					UTM - NAD83, Zone 15, Meters		X 265340		Y 5351177			
													Unique Number Verification					Tax Records		Input Date		06/12/2024			
													Angled Drill Hole												
													Well Contractor												
													Davidson R. Well Co.					57032		NELSON, O.					
													Licensee Business					Lic. or Reg. No.		Name of Driller					